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OC-M-74-220  
19 April 1974

MEMORANDUM FOR: Deputy Director for Management and Services  
SUBJECT : Weekly Report

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1. [REDACTED] Special Communications  
Advisor [REDACTED] departs [REDACTED] 22 April for  
a one to two month TDY for the initial survey. He will return  
to Headquarters briefly and then depart PCS (on an NE position).

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2. [REDACTED] Station is now operating 24 hours  
per day. Temporarily, there are five communicators, but one  
will depart soon. [REDACTED] traffic has increased to the  
point that the message load is running 130-140 messages daily.  
The [REDACTED] communicators and their equipment are on hand;  
however, activation of their facility is being delayed due to  
the lack of frequencies and leased circuits. The [REDACTED]  
[REDACTED] is apologetic and has promised to expedite the  
allocation of leased circuits and radio frequencies.

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[REDACTED]

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4. [REDACTED] When word of the [REDACTED] flap reached  
[REDACTED] station personnel became concerned that the SV-3  
system was producing RF emanations which might produce TVI. We  
are preparing to dispatch an inspection team to determine whether  
these radiations are operatinally hazardous. In neither case has  
plain text been compromised.

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5. Automated Relay System (ARS): [REDACTED] has determined  
that an additional two weeks of software development is necessary  
prior to in-plant testing of the ARS. A new programmer will be  
added 22 April to allow more timely completion of the Routing  
and Circuit Assembler routine (RCA). In view of this schedule  
change, two weeks of preacceptance testing is now rescheduled  
to commence 20 May. Providing no difficulties are encountered  
extending testing [REDACTED] has projected that the first

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ARS would be available for shipment [REDACTED] during the week of 3 June. ARS training is underway for nine Telecommunications Specialists (two weeks) and four technicians (six weeks) and two Engineers (six weeks).

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6. Headquarters Building Telephone Switch: Five proposals have been received for the Trunk Switch, Operator Consoles and PABX. [REDACTED] bid on the Trunk Switch, and PABX and a combination thereof. [REDACTED] bid only on the Trunk Switch. [REDACTED] bid only on the PABX. The technical evaluation of the proposals will be conducted from 22 April through 3 May in the Chamber of Commerce Building.

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7. Computer Assisted Field Terminal (CAFT): Contractor proposals are due in 22 April. Two companies [REDACTED] requested extensions, but were refused because requests were not submitted by 50 percent of the bidders. Status: two informal no bids, three formal no-bids, nine apparently intending to bid.

8. Conversion to Metric System: Members of the Engineering Staff are devoting considerable time to considering conversion to the metric system. Indications are that by 30 June we should know how much money the conversion will cost, date for the conversion and training requirements.

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9. SKYLINK: There are indications that the [REDACTED] X1C satellite may be leaking positioning fuel. Tests are to be conducted 23 April to determine whether there is an actual leak or a malfunction in the telemetry system. If there is a leak the satellite could remain on position for 500-700 days. The planned follow-on launch is planned to provide an overlap replacement within this time frame. The current [REDACTED] satellite could X1C possibly then be drifted to a stable position for other uses.

#### Planned Activities

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2. [REDACTED] The following courses and seminars are scheduled to be held [REDACTED] during the week of 22-26 April:

Date	Course	Attending
21-22 April	Latin America Conference	10
23-26 April	OC Practical Supervision Course	9
23-25 April	Office of Personnel Conference	184
23-26 April	OC-E Contractor Negotiation Meeting	12

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[REDACTED]  
Director of Communications

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